| JUN 26 2004 F.                                   | •••     |                        |                               |  |  |  |
|--|---------|------------------------|-------------------------------|--|--|--|
| CATENT & TH'SPENSE                               | <u></u> | Application Number     | 09/683,136                    |  |  |  |
|  |         | Filing Date            | 11/26/2001                    |  |  |  |
| TRANSMITTAL FO                                   | RM      | First Named Inventor   | James C. Lyke RECEIVED        |  |  |  |
| (to be used for all correspondence after initial | filing) | Group Art Unit         | l 2124                        |  |  |  |
|  |         | Examiner Name          | Mai, Tan V. JUŁ 0 1 2004      |  |  |  |
| Total Number of Pages in this Submission         | 16      | Attorney Docket Number | PRS078 Technology Center 2100 |  |  |  |
| ·  |         |                        |                               |  |  |  |

| ENCLOSURES (check all that apply)  Fee Transmittal Form  |  |                             |                                 |              |            |                                       |          | 3070 |                                  |  |  |
|--|--|-----------------------------|---------------------------------|--------------|------------|---------------------------------------|----------|------|----------------------------------|--|--|
| Fee Transmittal Form   | FNCLOSURES (check all that apply)  |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Fee Attached   |  | Fee Transr                  | mittal For                      | m            |            | Assignment Papers                     | · uppiy) |      |                                  |  |  |
| Amendment (12 pages)  After Final  After Final  After Final  After Final  Petition  Petition  Petition  Petition  Petition  Petition  Petition Description of Time Request  Extension of Time Request  Express Abandonment Request  Terminal Disclaimer  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts / Incomplete Application  Response to Missing Parts / Incomplete Application  Response to Missing Parts / Incomplete Application  Remarks  Remarks  Remarks  Signature  Signature  Certificate Of Malling  Amendment Of Cartificate Of Malling  Amendment Of Cartificate Of Malling  Certificate Of Malling  Remarks  Remarks  Remarks  Remarks  Remarks  Remarks  Remarks  Time  Or O                             |  | Fee                         | e Attache                       | d            | V          | Drawings: original Fig. 14 (marke     | d up)    |      | Appeal Communication to Board of |  |  |
| Affidavits/declaration(s)  | $\square$  | Amendment (12 pages)        |                                 |              | <b>_</b>   |                                       |          |      | •                                |  |  |
| Altidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Terminal Disclaimer  Request for Refund  Certified Copy of Priority  Document(s)  Response to Missing Parts / Incomplete Application  Response to Missing Parts / Incomplete Application  Response to Missing Parts / Incomplete Application  Amage of Application  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm  or  Individual Name  JAMES M. SKORICH, Reg. No. 27,594  Signature  CERTIFICATE OF MAILING  Inhereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits |  | ☐ Afte                      | er Final                        |              |            | Petition                              |          |      | Proprietary Information          |  |  |
| Change of Correspondence Address  Express Abandonment Request  Express Abandonment Request  Terminal Disclaimer  Return Receipt Postcard Letter Requesting Acceptance of Replacement Drawing  Request for Refund  Certified Copy of Priority Document(s)  Response to Missing Parts / Incomplete Application  Response to Missing Parts / Incomplete Application  Response to Missing Parts / Incomplete Application  Application  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm  or Includidual Name  JAMES M. SKORICH, Reg. No. 27,594  Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  | Affi                        | davits/de                       | claration(s) |            |                                       |          |      | Status Letter                    |  |  |
| Information Disclosure Statement   |  | Extension of Time Request   |                                 |              |            |                                       | ess      | V    |                                  |  |  |
| Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts / Incomplete Application Response to Missing Parts / Incomplete Application Remarks  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm Of Individual Name JAMES M. SKORICH, Reg. No. 27,594  Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits   |  | Express Abandonment Request |                                 |              |            | Terminal Disclaimer Ref               |          |      | Return Receipt Postcard          |  |  |
| Certified Copy of Priority Document(s)  Response to Missing Parts / Incomplete Application  Response to Missing Parts Under 37 CFR 1.52 or 1.53  Remarks  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm or Individual Name  JAMES M. SKORICH, Reg. No. 27,594  Signature  Date  6/23/04  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Document(s)  Response to Missing Parts / Incomplete Application  Remarks  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm Or Individual Name  JAMES M. SKORICH, Reg. No. 27,594  Signature  Date  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits   |  | Information                 | nformation Disclosure Statement |              |            | Request for Refund                    |          |      |                                  |  |  |
| Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  Remarks  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm or Individual Name  JAMES M. SKORICH, Reg. No. 27,594  Signature  Date  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits   |  |                             |                                 |              |            | CD, Number of CD(s)                   | _        |      |                                  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY OR AGENT  Firm or Individual Name  Signature  Date  6/23/04  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  6/23/04  Typed or printed name  Libby G. Waits  |  |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Firm or Individual Name  Signature  Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             |                                 |              | Rema       | rks                                   |          |      |                                  |  |  |
| Firm or Individual Name  Signature  Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             |                                 |              |            | <del></del>                           |          |      |                                  |  |  |
| Firm or Individual Name  Signature  Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Firm or Individual Name  Signature  Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             |                                 | SIGNA        | TURE       | OF APPLICANT. ATTORNE                 | Y OR     | AGEN | т                                |  |  |
| Signature  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  | or   | ial Name                    | JAME                            |              |            |                                       |          |      | ·                                |  |  |
| CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             | <del> </del>                    |              |            | · · · · · · · · · · · · · · · · · · · | ·        |      |                                  |  |  |
| CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  |  |                             |                                 |              | <u> 31</u> | concu                                 | ·        |      |                                  |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits  | Date 0/23/U4   |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Mail Stop Non-fee Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:  Typed or printed name  Libby G. Waits   | CERTIFICATE OF MAILING   |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Typed or printed name  Libby G. Waits  | I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| Signature Liby D. Worts Date 6/23/04   |  |                             |                                 |              |            |                                       |          |      |                                  |  |  |
| 10,0000  | Signature 2 . 12.  |                             |                                 | 314          | 12         | N. Waits                              |          | te   | 6/23/04                          |  |  |
| <u>d</u>   |  |                             |                                 | 3,2000       | <u></u>    |                                       |          |      |                                  |  |  |
| Q  |  |                             |                                 |              |            |                                       |          |      |                                  |  |  |





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Lyke et al.

Docket No.

PRS078

Serial No.

09/683,136

Art Unit

2124

Filed

11/26/2001

Examiner

Mai, Tan V.

For

Finite-difference Solver Based on Field Programmable Interconnect Devices

## LETTER REQUESTING ACCEPTANCE OF REPLACEMENT DRAWING

**RECEIVED** 

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

JUL 0 1 2004

Technology Center 2100

To the Attention of the Official Draftsperson:

In the first Office Action dated 3-31-04, the Examiner objected to the incorrect figure number on a drawing included on sheet 13. In response, a replacement drawing having the correct figure number of "Fig. 14c" is submitted herewith. The foregoing change in the figure number is the only drawing change. The original figure with the incorrect figure number crossed out and the correct figure number inserted above, both in red ink, is also included.

The applicants believe that the proposed replacement drawing overcomes the Examiner's objection, and places the drawings in proper form. Accordingly, they earnestly request the approval and entry of the replacement drawing.

Respectfully submitted,

WEIN. Storich

James M. Skorich
Attorney for Applicants

Registration No. 27,594

Telephone No.: (505) 846-1542

Fax No.: (505) 846-0279 June 23, 2004